



City of Grand Island

Tuesday, July 23, 2002

Council Session

Item G20

#2002-221 - Approving Bid Award for Turbine Generator Overhaul - Platte Generating Station

A major inspection and overhaul of the turbine generator at the Platte Generating Station is performed every five years. During this inspection, the turbine generator is completely disassembled and all components inspected, tested, replaced, or repaired as necessary. Specifications were developed by the plant maintenance staff to include all labor to open, inspect, clean, and close the turbine and the generator, with the City to supply all material. Included in the bid is technical support and 300 hours of diaphragm and blade repair with a unit price per hour for additions or reductions. Specifications were issued in accordance with City purchasing procedures.

Discussion:

The specifications for the overhaul of the turbine generator were issued for bid in accordance with the City purchasing code. Responses were received from six bidders. A bid from Mechanical Dynamics & Analysis, Inc. was rejected because the bid bond requirements were not met. The engineer's estimate for this project was \$600,000.

Bidder: Power Generation Service, Inc., Mandan, ND - Bid Price: \$478,000.00. Bidder: Elliott Turbonmachinery Co., Jeannette, PA - Bid Price: \$499,629.00. Bidder: PIC Energy Services, Marietta, GA - Bid Price: \$547,895.00. Bidder: Lovegreen Turbine Services, Blaine, MN - Bid Price: \$604,058.00. Bidder: General Electric International, Southfield, MI - Bid Price: \$638,000.00.

Recommendation:

Department staff reviewed the bids for compliance with the City's detailed specifications, checked contractor qualifications, and contacted references. It is the recommendation of the Utilities Department that the low bidder, Power Generation Service, be awarded the contract for this work in the amount of \$ 478,000.00.

Fiscal Effects:

Expenditure of \$ 478,000.00 from Enterprise Fund 520. There are sufficient funds available.

Alternatives:

Award to the next lowest bidder, Elliott Turbonmachinery. See attached RESOLUTION.

Staff Contact: Gary R. Mader



Dale M. Shotkoski, Assistant City Attorney

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Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: July 12, 2002 @ 11:00 a.m.
FOR: Turbine Generator Overhaul
DEPARTMENT: Utilities
ENGINEER'S ESTIMATE: \$600,000
FUND/ACCOUNT: E520
PUBLICATION DATE: June 26, 2002
NO. POTENTIAL BIDDERS: 9

SUMMARY

Bidder:	Lovegreen Turbine Services, Inc. Blaine, MN	PIC Energy Services Marietta, GA
Bid Security:	Continental Casualty Co.	Cashier's Check
Exceptions:	None	None
Bid Price:	\$604,058.00	\$547,895.00
Bidder:	Elliott Turbonmachinery Co. Jeannette, PA	General Electric International Southfield, MI
Bid Security:	US Fidelity & Guaranty	Federal Insurance Company
Exceptions:	None	None
Bid Price:	\$499,629.00	\$638,000.00
Bidder:	Power Generation Service, Inc. Mandan, ND	
Bid Security:	United States Fidelity & Guaranty	
Exceptions:	None	
Bid Price:	\$478,000.00	

cc: Gary Mader, Utilities Director
Shelly Schnakenberg, PGS
RaNae Edwards, City Clerk

Dale Shotkoski, Purchasing Agent
Laura Berthelsen, Legal Assistant

RESOLUTION 2002-221

WHEREAS, the City of Grand Island invited sealed bids for Turbine Generator Overhaul, according to plans and specifications on file at the Platte Generation Station; and

WHEREAS, on July 12, 2002, bids were received, opened and reviewed; and

WHEREAS, Power Generation Service, Inc. of Mandan, North Dakota, submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, such bid being in the amount of \$478,000; and

WHEREAS, Power Generation Service, Inc.'s bid is less than the engineer's estimate for such project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Power Generation Service, Inc. of Mandan, North Dakota, in the amount of \$478,000 for turbine generator overhaul is hereby approved as the lowest responsive bid.

BE IT FURTHER RESOLVED, that a contract for such project between the City and such contractor be entered into, and the Mayor is hereby authorized and directed to execute such contract on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska on July 23, 2002.

RaNae Edwards, City Clerk

Approved as to Form	☐
July 19, 2002	☐ City Attorney